

SUMMER INTERSHIP

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Personal Details

First Name : Bassem**Last Name** : SALEH**Nationality** : egyptian**Second Nationality (optional)** :**Age Range** : 20-23**Gender** : Male

Address

Primary Address

Address Line 1 : 308,takseem Darayeb street, Smuha**Town / City:** * : Alexandria**Country** : Egypt**Email Address** : bassem.alaa.edine@gmail.com**Unavailable interview dates** :

Career Choice

Business unit : Mashreq**Function choice** : Engineering & Manufacturing**Second Function Choice** : Customer Marketing and Customer Development

Further Education

University : Alexandria University**Faculty** : Faculty of engineering**Major / Department** : Electrical engineering (Electrical machines and automatic control (Power))**Graduation Year** : 2016**Degree/GPA** : 84%

Secondary Education

School Name : *Saint Marc college**Dates From - To** : * 09/20/2008 - 06/30/2011**High School Certificate** : *GSC (Thanaweya amma)

Language Competency

English

Comprehension : Fluent**Speaking** : Fluent**Writing** : Fluent

Arabic

Comprehension : Fluent**Speaking :** Fluent**Writing :** Fluent

French

Comprehension : Fluent**Speaking :** Fluent**Writing :** Fluent

Work Experience

Please give details of any work you have undertaken, indicating whether full-time, part-time, vacation work or industrial training etc (most recent positions first).**Dates From - To :** 01/24/2014 - 03/25/2014**Employer :** Robotics instructor (part-time) responsible for delivering knowledge for participants in MIA Robotics course. I was responsible of the hardware part of the robot and the electrical system of the robot and how to build it. Also I have worked with participants on practical projects such as obstacle avoider robot using Arduino kit.**Responsibilities :** Made In Alexandria (MIA) robotics organisation

Interests Activities

We are interested in what you do / have done outside your academic work.**Please record your non-academic interests and activities stating whether at school, college, university or elsewhere. Record any positions of responsibility you have held in any aspect of your life. (300 word limit imposed) ***

Logistics and Organising team member Model American Congress (MAC '13) November 2012 – May 2013 (7 months) Bibliotheca Alexandrina MAC is a simulation model that develops participants to simulate the American Congress acting like senators and academic content members acting like representatives..etc. The logistics team is responsible of event planning all the model and organizing all small events and mega events The Logistics team was awarded as the best committee beyond the staff. Academic content team member EED 2016 - Working Together September 2012 – Present (1 year 8 months) Education EED stands for Electrical Engineering Department. It is a team collecting beyond its members all students working in voluntary work. Its main goal: serve students and increase their knowledge. Founded in September 2012. -Co-founder -Academic content (September 2012-February 2013) -Vice-

Chairman (February 2013- September 2013) -Academic content (September 2013-present) Non-profit. Electrical team member Made In Alex (MIA) August 2013 – Present (9 months) Alexandria Made In Alex (MIA) is robotics team in Alexandria University, founded by students in 2012. Its main goal is to increase team members' knowledge through training courses and mainly participating in Robotics competitions. I have participated with MIA in IRC (International Robotics Competition 2014) Team leader and responsible of the hardware of autonomous and manual robots consisting of motors drivers, PCB design, sensors. We had participated in the regional competition in Egypt and got 2nd and 3rd place, and we participated in Grande Finale of IRC which was held in IIT Bombay, India during Tech-Fest 2014. I am also participating with MIA in ABU Robocon 2014 (one of the biggest robotics competitions in the world) Team leader and responsible of integrating Kalman filter algorithm in robots as well as writing some functions in both autonomous and manual robots.

These questions tell us something about how you respond in challenging situations. Please answer them using examples from your experiences in academic, social or working life**1. Please tell us about experiences and people that have over time shaped your decision to consider a management career within Unilever and in your chosen function in particular. What efforts have you made to test out your choices? (300 word limit imposed) ***

Working in MIA represents the most important experience in my life it seems like is a life changing experience. Working in technical projects and robotics competitions with MIA is very challenging, we are always facing problems and learning also how to solve them quickly and with efficiency. This rich experience had changed me a lot, taught me how to be a leader, how to manage a team or a group of people working in on project for one purpose. This shaped my decision to work in Unilever because I want to feel that passion of work among the team I work with, hard work and see the results of my work in front of my eyes, how to learn from every day of work and how to learn from everyone in the team: his experience, his knowledge, his work and his opinions. My biggest motivation to work in Unilever is that I want to learn new skills from senior engineers and also students in the same program with me, as well as the knowledge that I will learn from the program. Also, I want to get the chance to work hard and prove myself and this represents for me a new challenge that I am ready to face. In my chosen function engineering: I think it will fit me and also I can give all my efforts if I get the chance to work in Unilever. Many efforts were given to test my choice as I am working on many engineering projects in which I learn everyday something new as well as my efforts alone when I am trying to study by myself which is not covered in our courses. Senior members in MIA inspired me to consider this position in Unilever, they showed me how great engineering could be.

2. Using an example of a time when you were in a new environment and had to achieve a task, please describe a) how you established and used a network of contacts, and b) how you set about influencing people, to help you achieve your task. (500 word limit imposed) *

Being in college for the first time was a new environment for me and I wanted to get into this environment to be a part of voluntary work in college and student activities as well as concentrating on developing myself and learning new engineering skills and also maintain my degree. This was my task. I figured that I must get to know other students to help me. So I started with colleagues I know from school or any activity I was doing before college, by the time I formed a large link of friends which helped me to reach my goal and achieve my task. I participated with colleagues in this network in many activities together, with every activity we learnt something new and we made the network bigger and bigger with every activity. We also began to join big teams that are senior in student activities to learn from their experience. All of this helped us to get in this environment quickly. I think that influencing people helps anyone to get to his goal. By influencing people, they are convinced with your point of view so they will try to help you because they believe in your idea and point of view. Also, when influencing people, you are sharing the same ideas maybe also the same goals that you will look forward to achieve together. This helped me when creating the network of contacts by influencing my colleagues we turned up all to one task is to work in voluntary work and we have successfully ended this year by achieving our task and also by founding EED 2016 team holding a new concept in voluntary work still growing till now (for two years)

3. Tell us about an occasion when you have taken the initiative to learn and develop yourself in significantly new ways. Why did you want to do this, what did you do and what was the result? (300 word limit imposed) *

From the first day in faculty of engineering, I figured out that the environment is so challenging and to be special among all students which their number is large (around three thousand). To overcome this and be one of the best students I have to always learn something new by myself. Being the best doesn't necessarily mean the best academic performance. From this point of view I have started working on two phases: Non-technical skills and technical skills and knowledge as an engineer. Concerning non-technical skills: I began working in student activities where I have learnt many skills as: organising, planning, problem solving, crisis management and leadership skills and after one year I with my colleagues, have founded EED 2016 team introducing a whole new level in student activities. and for technical skills and knowledge: I have started from the preparatory year in my college to increase my background in engineering by learning new software skills needed either in college work or in career work. After one year, I was capable to deal with many useful engineering software programs which have been very useful for me up till now. Then I had to get to the next level to increase my knowledge parallel to my studies in college. So I started to study with a more efficient way our academic contents and search for their practical applications worldwide. This helped me to understand what I am studying and to be in touch with new technologies and applications. After that and up till now, I have moved to develop myself using online courses to learn new topics that are not covered in our courses. These topics helped me to develop myself and my team and helped us to reach a new level in robotics in Egypt.

4. Tell us about a time when you saw the opportunity to really make a difference for the future of an activity, team or organization. What did you do, what obstacles did you overcome, and what happened as a result? (300 word limit imposed) *

I have seen the opportunity in front of me to change MIA's future. From the first day being the electrical team leader for IRC teams (International Robotics Challenge) I have put in front of my eyes only one goal: achieve the best result in this competition which will be considered as the best achievement in MIA history as well as the best achievement in Alexandria University history. I have collected my teams that I am responsible for and showed how much I trust them and their work and together we can achieve the best result ever. I have started by putting a long-term plan and short-term plan then moved to task distribution. I have faced many problems: -Lack of experience: It was the first time we participate in robotics competition and we are facing teams that are participating for over 5 years. We have overcome this problem by getting the knowledge from senior members of MIA and asking the help

from them and by now we have our own experience and we are ready to deliver it to inexperienced new members. -Lack of confidence: As we were getting closer to the competition's date some team members started to feel unconfident. I had to overcome this by always empower team members by confidence and by showing them how great is their work and how are we near of achieving our goal. As well as lack of time and financial sources that I had overcome by doing a good and well organised plan to manage time and money and creating a fund raising plan. The result was getting the second and third position in regional competition, in the University's first participation and the 14th position as the best position achieved by Egyptian team in the international competition.

5. Tell us about a time when you have had to analyse and understand a complex situation in order to make decisions and put a plan into action. What did you do and what was the outcome? (300 word limit imposed) *

In EED 2016 team when I took the responsibility to organise an event for electrical engineering students. So as my first time in this position I had to analyse the situation and divided the situation into points such as: -Who are the audience? -What is the suitable content to increase their skills and get the maximum benefit possible? -What is the most suitable time to organise such an event? -Who can help us to deliver such content? By answering these questions I have started to put my plan into action: -The audience would be students in first year electrical engineering program and anyone interested in this topic which will increase their practical skills and will help them to build many engineering projects. By getting a deal with a training agency I have found the best instructor to deliver the content needed. I have chosen the mid year vacation as the most suitable time to hold such an event. The outcome was astonishing: A great number of attendees that exceeds the expected with a great percentage of students that had benefited from the content and successfully created their first engineering projects. The second time was after coming back from India after participating in grande finale of IRC. I had to well analyse the situation and start to work on next year's

competition. So I have formed R&D team which is responsible of analysing robots seen in the international competitions and how the different mechanisms work and compare with ours. Then start to build our whole new robots based on this research and work that will help us to get the first three positions in Egypt and in the international contest too. The outcome: The R&D is now building our new robots with a 100% guaranteed performance.

General

Please give details of any military service requirements, with reasons for any exemptions claimed. If you have completed your military service please state when. If you have answered Exempted above, please specify the reason you were exempted.

Postponed

Do you have any health problems that could affect your future employment? If yes, please specify:

no

Do you have any relatives in Unilever NAME? If yes, please give details:

no

Is there anything that has not been covered that you would like to mention? Are there any personal considerations that may be relevant to your application?

I have worked in many engineering projects which shows my hard work and passion about learning everything new. -line tracking robot: The project was to build a line tracking robot from the beginning starting from the mechanical design and then the simple electrical system including motor drivers PCB's and writing code. It was programmed using Arduino and it was following a specific track using light sensors (IR based) and detecting intersections -Quadcopter: final project of 1st year of Electrical Engineering Department. Building quadcopter without using any micro controllers, only logic gates. I was the team leader and responsible of designing the control system of the quadcopter. Awarded best project in its category. Although, I am still a second year student, but I can bring hard work to this position I am applying to and I am totally ready to learn everything new and develop myself quickly. I am also taking part in Microsoft Student Partner program as HR trainee receiving HR training by HR experts in Microsoft.

Have you applied to Unilever before? If yes, what did you apply for:

no

Have you attended a Summer Internship in Unilever before? If yes, please provide details:

Year :

Line Manager Name :

Have you attended/participated in any event/activation held by Unilever in the last year (e.g. Lecture, workshop, competition)? If yes, please provide details

Event Name/Type : Microsoft Student Partners program (MSP)

Date: (MM/YY) : 11/13

Have you attended/participated in any activity held by other companies in the last year (e.g. internship, competition, workshop etc)? If yes, please specify

Company Name : Microsoft

Event Name/Type : Microsoft Student Partners program (MSP)

Date: (MM/YY) : 11/13